

670080

A Demonstration of the Use of Cut-outs to Plan House Remodeling

Cast: Father and Mother Houser and sons "Bunk" and "Smoke" Houser, and daughter Dolly.  
County Agent: Mr. Cogent.  
Stage: Table, top tilted toward audience. Two sheets 24" x 36" art poster paper taped on blackboard.

Step I. Family Makes Present House Plan.

County Agent brings housing cut-outs bulletin to Housers, suggesting use in planning to remodel house.  
County Agent: First, let's measure your rooms.  
(Measure one room inside, width and length, then refer to chart below for all rooms. The left-hand figures are the left to right measurements)

Bathroom	Pumproom	Workroom
6 x 6	5 x 6	16 1/2 x 6
Stairs	Dining room	Kitchen
3 x 10	14 x 10	14 x 10
in		
D.R.	Living Room	
	14 x 14	
	Porch	
	18x8	

Attic bedroom (over bedroom & living room) 28 1/2 x 10:

Bunky lays out rooms with Scale Card. (right end of table).  
Father writes name and measurements on each room.  
Mother cuts out rooms. (Mother and Father back of table)  
Dolly carries rooms to Smokey.  
Smokey pins rooms on first art paper (left side of stage).  
Leaves 1/4 inch space between rooms for walls. Pins attic room above house plan.  
County Agent: Say! It took just 5 minutes to make that house plan to scale.  
Bunky: That's solving a jigsaw puzzle in jig time.

Step II. Family sketches Plan to Remodel.

County Agent: Now, let's see if I understand the changes you want to make in your house.  
There are 5 in your family -  
Bunky is 16 years, going to college next year.  
Smokey is 13 years, " " in 4 years.  
Dolly is 8 years, sleeps in parents' bedroom.  
Bunky and Smokey have attic bedrooms.

House has:	Bathroom	Another bedroom
Living room	Workroom	Larger living room
Dining room	Pump room	Better dining room
Kitchen	Stair	More closets
Bedroom	Closet	More storage space

County Agent: Now, let's sketch you house plan adding those rooms you want. (Makes sketch of plan on wall).  
Smokey: Let's put the stair between the dining room and kitchen and make a bedroom for Dolly upstairs.  
Dolly: I don't want to sleep in the attic.  
Mother: Let's make the two front rooms one big living-and-dining room.  
Bunky: And use the dining room space for Father's and Mother's bedroom?  
Father: No. Use that for Dolly's bedroom. Place ours back of the bathroom, and leave the boys' room alone.  
County Agent: Let's get that plan sketched. (Sketches with black crayon and tapes plan on wall)  
Well, here it is. How do you like it?



### Step III. Family Makes Remodeling Plan.

County Agent: Let's cut out the new rooms and try them on your house plan.  
 Bunky lays out new rooms.  
 Father labels and cuts out new rooms.  
 Smokey pins the two new bedrooms and stair in place on present house plan.  
 Mother pins the living-dining room (furnished) in place on cut-out plan.

Bedroom and : (The left-hand figures  
 : closets : are the left to right  
 : 12 x 18 : measurements)

: Closet: Linen: :

: 5x2 : 3x2 : :

: Bathroom: Hall and Work Room :

: 6 x 6 : 22 x 6 :

: Stair : :

: Dolly's Bedroom : 3x10 : Kitchen :

: 10½ x 10 : Closet: 14 x 10 :

: : (Under: :

: : stair) :

: Living-Dining Room :

: 28½ x 14 :

: : Porch 18x8 :

: :

: :

: :

County Agent: Well, it looks like that sketch was OK. All of the new rooms fit the plan. Let's make your Remodeling Plan. (Family prepares and Smokey pins rooms in place on second art paper in plan arrangement shown above, to make House Remodeling Plan. Leave ¼ inch spaces between rooms for walls. These rooms are cut out and furnished in advance of demonstration).

Father: Well, there it is, a new plan.

Mother: Are we going to like to live in our house planned this way?

### Step III (Cont) Family Checks Plan.

County Agent: Here is the State College check list. See if your plan is as good as you think it is. You will want a good builder to check it to see if it can be built this way, and if so, will it look well and not cost too much. Good luck!  
 Father: Please tell Mr. Square to see us about this plan. Thanks for the help, and come again soon.

(County Agent leaves stage)

Father: Well, let's use the check list now to see how we like this new plan for our house. (Reads portion of paragraph on selected topics). In General -- Traffic --

Mother: Kitchen -- Dining room -- Living room -- Bedroom --

Smokey: Modern Conveniences --

Mother: Appearance --

Father: Cost -- Mr. Square may tell us tomorrow.

### Step IV. Builder Checks Plan.

Father: Here comes the builder. Come in, Mr. Square, and look at our plan.

Builder: Say, that's just a jig saw puzzle.

Father: Sure, it's easy to make a plan this way, but can the house be built this way? Will it look all right? And, what will it cost?

Builder: It can be built easily, and it will look all right. The roof will look like this. (Sketches L-shape). It will need a dormer over the stair.

Father: We would like to build it this way if we can afford it.  
 Builder: Your plan is made to scale and I can figure the cost as I understand it, but to be sure we understand each other I will make a working drawing of this plan and specify the construction.

Father: That is what I want, but I also want some things done to the rest of the house. What were all the things we want?  
 Bunky: Insulation, storm sash (on attic fan) repairs, paint.  
 Mother: Don't forget redecorating the entire house.  
 Builder: Please list completely everything you want and I will make plans and make a bid for doing the complete job.